UNIX - SHELL MANPAGE HELP

http://www.tutorialspoint.com/unix/unix-manpage-help.htm

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All the Unix commands come with a number of optional and mandatory options. It is very common to forget complete syntax of these commands.

Because no one can possibly remember every Unix command and all its options, there has been online help available since Unix's earliest days.

Unix's version of help files are called **man pages**. If you know any command name but you do not know how to use it, then Man Pages are here to help you at every step.

Syntax:

Here is the simple command to get the detail of any Unix command while working with the system:

\$man command

Example:

Now you imagine any command for which you want to get help. Assuming you want to know about **pwd** then you simply need to use the following command:

\$man pwd

The above command would open a help for you which would give you complete information about **pwd** command. Try it yourself at your command prompt to get more detail on

You can get complete detail on **man** command itself using the following command:

\$man man

Man Page Sections:

Man pages are generally divided into sections, which generally vary by the man page author's preference. Here are some of the more common sections:

| Section | Description |
|-------------|--|
| NAME | Name of the command |
| SYNOPSIS | General usage parameters of the command. |
| DESCRIPTION | Generally describes of the command and what it does |
| OPTIONS | Describes all the arguments or options to the command |
| SEE ALSO | Lists other commands that are directly related to the command in the man page or closely resembling its functionality. |
| BUGS | Explains any known issues or bugs that exist with the command or its output |
| EXAMPLES | Common usage examples that give the reader an idea of how the command can be used. |

| AUTHORS | The author of the man page/command. |
|---------|-------------------------------------|

So finally, I would say that man pages are a vital resource and the first avenue of research when you need information about commands or files in a Unix system.

Useful Shell Commands:

Now you know how to proceed, following link would give you a list of most important and very frequently used Unix Shell commands.

If you do not know how to use any command then use man page to get complete detail about the command.

Here is the list of <u>Unix Shell - Useful Commands</u>